

<b>SOFT ALLURE™ TPM 600-AA1</b>	<b>THERMAL LAMINATION FILM - MATTE SOFT</b>
	BIAXIALLY ORIENTED POLYPROPYLENE (BOPP)

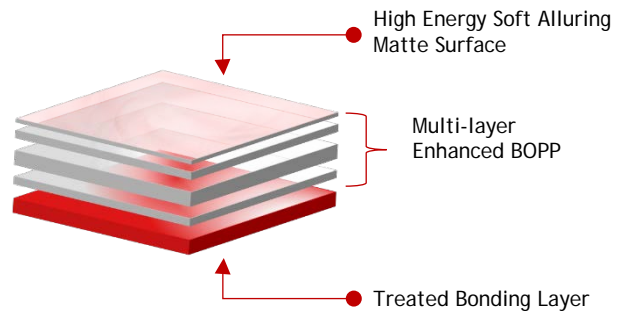
**Product Description**

SOFT ALLURE™ TPM 600-AA1 is an alluringly soft premium matte OPP film with an extrusion coated bonding layer designed for thermal lamination with offset printed paperboard and cardboard. The coated matte surface is glueable, printable, and compatible with digital finishes.

**Key Features**

- Distinctive matte look with alluringly soft haptics
- Compatible with UV spot, hot foil stamping
- Ultra-high lamination bond strength with paper
- Printable with offset, UV offset, and screen inks
- Resistant to smudges and scratches
- Superior deep matte without wax transfer

**Construction**



**Applications and Conversion**

- Matte surface is especially suitable for a wide range of digital finishes, UV spot, hot and cold foil stamping
- Matte surface is glueable, and printable with traditional offset, UV offset, and screen inks
- Adhesive side is designed to provide excellent bonding to traditional offset and UV offset printed media
- Product designed as an overlamine film for premium prints, luxury cosmetic and beverage boxes
- Application-specific testing is recommended for suitability for all coating, printing and laminating operations

**Typical Properties**

Property		Unit	32 TPM 600-AA1	38 TPM 600-AA1	Test Method
Unit Weight		g/m <sup>2</sup>	29.5	33.9	Internal Method
		lb/msi	0.041	0.049	
Yield		m <sup>2</sup> /kg	33.9	29.5	ADTM D 4321
		in <sup>2</sup> /lb	24,544	20,750	
Gloss	45°	%	4-6	4-6	ASTM D 2457
Treatment	Soft Matte Side	mN/m	48	48	ASTM D 2578
	Bonding Side		40	40	
Lamination Temperature	Bonding Side	°C	100-120	100-120	ASTM D 1204
		°F	210-250	210-250	

The technical information and data shown on this page should be considered representative or typical only and should not be used for specification purposes.

**Availability**

TPM 600-AA1 rolls are wound with bonding side in; TPM 600-AA2 rolls are wound with bonding side out. Alternative film thicknesses are possible subject to negotiation.

**Regulation**

For specific applications please request Coatall's Declaration of Compliance document.

**Storage**

Store in a dry (preferably <50% RH) location at 2°C (35°F) to 30°C (85°F). This product is suitable for use for 3 months from the date of delivery.